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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Quantum-4 Attorney Docket No. Joseph B. Elad, et al First Inventor Intellignet Portal Engine Title

Express Mail Label No EL883476959 U.S (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. ferred arrangement set forth below) (if applicable, all necessary) Specification 3. X Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, ii. paper or a computer program listing appendix Statements verifying identity of above copies Background of the Invention
 Brief Summary of the Invention
 Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure (when there is an assignee) Attorney English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration Total Pages Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** 13. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuationIdivisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. X (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. X Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Request and Certification under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation-in-part (CIP) of prior application No.:_ Group Art Unit: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label HUNTLEY &ASSOCIATES Name P.O. BOX 948 <u>Address</u> 19899-0948 Zip Code State DE City WILMINGTON 426-0612 USA 302-426-0610 Fax Telephone Country Registration No. (Attorney/Agent) 44,718 Name (Print/Type) 7/31/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Date

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Under the Panerwork Reduction Act of 1995, no persons are reguli	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE lired to respond to a collection of information unless it displays a valid OMB control number.		
	Complete if Known		
FEE TRANSMITTA	Application Number		
	Filing Date July 31, 2001		
for FY 2001	First Named Inventor Joseph B. Elad, et al.		
	Examiner Name		
Patent fees are subject to annual revision.	Group Art Unit		
TOTAL AMOUNT OF PAYMENT (\$) 553.00			
TOTAL AMOUNT OF PARTIEST	Automey Booker No. Quantity		
METHOD OF PAYMENT	FEE CALCULATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES		
Deposit	Large Small Entity Entity		
Account Number 08-3440	Fee Fee Fee Fee Fee Description Fee Paid		
Deposit Huntley & Associates	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath		
Account Name			
Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.	139 130 139 130 Non-English specification		
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination		
2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to		
X Check Credit card Money Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after		
FEE CALCULATION	Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within third month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	d 117 890 217 445 Extension for reply within third month		
101 710 201 355 Utility filing fee 355			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal		
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal		
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing		
755	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 355.0	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional		
Extra Claims below Fee Pa			
Total Claims			
Claims Multiple Dependent 0 = 0	144 000 241 000		
Multiple Departuent	123 130 123 130 Petitions related to provisional applications		
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per		
103 18 203 9 Claims in excess of 20	property (times number of properties)		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection		
104 270 204 135 Multiple dependent claim, if not paid	id (3/ CFR § 1.129(a))		
109 80 209 40 ** Relssue independent claims over original patent	examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)		
and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 198.			
SUBTOTAL (2)	(6) 553 00		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (14) 553. Ut			
SUBMITTED BY	Complete (if applicable)		
Name (Print/Type) Brian A. Goznez	Registration No. 44,718 Telephone 302-426-0610		

July 31, 2001 Date Signature

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	amed Inventor	JOSEPH B. ELAD, ET AL.
Title	INTELLIGENT PORTAL ENGINE	
Atty Do	ocket Number	QUANTUM-4

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 31, 2001

Date

Brian A. Gomez, Reg. No. 44,718

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.